



August 14, 2017

Joe Yun  
Executive Officer  
California Water Commission  
P.O. Box 942836  
Sacramento, CA 94236-0001

Re: Water Storage Investment Program Grant Application

Dear Mr. Yun:

The Irvine Ranch Water District is pleased to submit its application for the Water Storage Investment Program in partnership with Rosedale Rio Bravo Water Storage District. The proposed Kern Fan Groundwater Storage Project (Project) will recharge and store up to 100,000 acre-feet (AF) of water during wet year conditions in the Kern County Sub-basin of the San Joaquin Valley Groundwater Basin and provide measureable ecosystem benefits for the Sacramento-San Joaquin Delta (Delta), Sacramento River, and Feather River. The project is designed to cost-effectively:

- Enhance water supply reliability;
- Reduce imported water demands on the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Delta) to restore important species;
- Provide water supply benefits during drought conditions;
- Provide water supply benefits during emergency conditions;
- Benefit water levels in the Kern County Sub-basin;
- Create temporary wetlands through intermittent recharge events;
- Manage water in a resilient and sustainable manner; and
- Be integrated with other water storage projects to provide greater statewide benefits.

I certify under penalty of perjury pursuant to the laws of the State of California that the information provided in the full application is true and correct to the best of my knowledge.

Sincerely,

Paul A. Cook, P.E.  
General Manager